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(54) Title: RANBP2 AS MODIFIER OF THE PTEN/IGF PATHWAY AND METHODS OF USE

(57) Abstract: Human RANBP2 genes are identified as modulators of the PTEN/IGF pathway, and thus are therapeutic targets for disorders associated with defective PTEN/IGF function. Methods for identifying modulators of PTEN/IGF, comprising screening for agents that modulate the activity of RANBP2 are provided.